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NO.222 P.1/4

APR 27 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

in the Application of:

KARP, Christoph D. et al.

Title:

SYSTEMS AND METHODS FOR DETECTING MANUFACTURING DEFECTS IN MICROFLUIDIC DEVICES

Serial Number: 10/798,011

Filed: March 10, 2004

Group Art Unit: 1753

Examiner: not yet assigned

Attorney Docket: 134-US

TRANSMITTAL

Central Facsimile No. (703) 872-9306

4 pages total

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir.

Transmitted herewith are the following documents for the above-identified application:

- Transmittal Letter (1 page)
- Change of Correspondence Address (1 page)
- Revocation and Power of Attorney by Assignee (1 page)
- Corporate Resolution Regarding Delegation of Signature Authority (1 page)

Applicant(s) request that the documents attached hereto be recorded in the above-noted patent application pursuant to 37 CFR 1.33. No fees are believed due in connection with this request; however, if our belief is incorrect, please charge any necessary fees to Deposit Account Number 502454.

Respectfully submitted,

Vincent K. Gustafson

Reg. No. 46,182

Dated: April 27, 2005

USPTO Customer No.: 32763

134-US

CERTIFICATE OF FACSIMILE (37 C.F.R. § 1.8)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being transmitted on the date shown below to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, central facsimile number (703) 872-9306.

Vincent K. Gustafson
Name of Person Transmitting Paper

Signature of Person Transmitting Paper

April 27, 2005
Date of Transmittal

NO.222 P.2/4

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CHANGE OF CORRESPONDENCE ADDRESS

Central Facsimile No. (703) 872-9306

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir.

Please change the correspondence address for the above-identified application to:

Intellectual Property / Technology Law Attention: Vincent K. Gustafson PO Box 14329 Research Triangle Park, NC 27709

> Phone: (919) 419-9350 Fax: (919) 419-9354

I am the attorney of record on behalf of the Assignee of record of the entire interest, and do hereby state, pursuant to 37 CFR 3.73(b), that documentary evidence of a chain of title from the inventor(s) to the current assignee was recorded in the United States Patent and Trademark Office at Reel <u>015086</u>, Frame <u>0833</u>.

Respectfully submitted,

Vincent K. Gustafson

Reg. No. 46,182

Dated: April 27, 2005

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